

Attorney's Docket No. 42P17371

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Ovadia et al.

Application No.: 10/668,874

Filed: September 23, 2003

For: METHOD AND SYSTEM TO RECOVER
RESOURCES IN THE EVENT OF DATA
BURST LOSS WITHIN WDM-BASED
OPTICAL-SWITCHED NETWORKS

Examiner: Malkowki, Kenneth J.

Art Unit: 2613

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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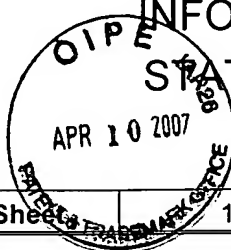
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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)



Sheet 1

of

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Complete if Known

Application Number	10/668,874
Filing Date	September 23, 2003
First Named Inventor:	Ovadia et al.
Art Unit	2613
Examiner Name	Malkowski, Kenneth J.
Attorney Docket Number	42P17371

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	1	US-	4,663,748	05/05/1987	Karbowiak et al.	
	2	US-	5,457,556	10/10/1995	Shiragaki	
	3	US-	5,506,712	04/09/1996	Sasayama et al.	
	4	US-	6,271,946 B1	08/07/2001	Chang et al.	
	5	US-	6,525,850 B1	02/25/2003	Chang et al.	
	6	US-	6,545,781 B1	04/08/2003	Chang et al.	
	7	US-	6,603,893 B1	08/05/2003	Liu et al.	
	8	US-	6,665,495 B1	12/16/2003	Miles et al.	
	9	US-	6,674,558 B1	01/06/2004	Chang et al.	
	10	US-	6,690,036 B2	02/10/2004	Liu et al.	
	11	US-	6,697,374 B1	02/24/2004	Shraga et al.	
	12	US-	6,839,322 B1	01/04/2005	Smith	
	13	US-	7,092,633 B2	08/15/2006	Fumagalli et al.	
	14	US-	2002/0024700 A1	02/28/2002	Yokoyama et al.	
	15	US-	2002/0118419 A1	08/29/2002	Zheng et al.	
	16	US-	2002/0159114 A1	10/31/2002	Sahasrabuddhe et al.	
	17	US-	2003/0043430 A1	03/06/2003	Handelman	
	18	US-	2003/0048506 A1	03/13/2003	Handelman	
	19	US-	2003/0067880 A1	04/10/2003	Chiruvolu	
	20	US-	2003/0198471 A1	10/23/2003	Ovadia	
	21	US-	2004/0052525 A1	03/18/2004	Ovadia	
	22	US-	2004/0120261 A1	06/24/2004	Ovadia	
	23	US-	2004/0170165 A1	09/02/2004	Maciocco et al.	
	24	US-	2004/0170431 A1	09/02/2004	Maciocco et al.	
	25	US-	2004/0208172 A1	10/21/2004	Ovadia et al.	
	26	US-	2004/0208544 A1	10/21/2004	Ovadia	
	27	US-	2004/0234263 A1	11/25/2004	Ovadia et al.	
	28	US-	2004/0252995 A1	12/16/2004	Ovadia et al.	
	29	US-	2004/0258407 A1	12/23/2004	Maciocco et al.	
	30	US-	2004/0264960 A1	12/30/2004	Maciocco et al.	

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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	10/668,874	
				Filing Date	September 23, 2003	
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				Art Unit	2613	
				Examiner Name	Malkowski, Kenneth J.	
Sheet	2	of	2	Attorney Docket Number	42P17371	
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		Number-Kind Code ² (if known)				
	31	US-	2005/0030951 A1	02/10/2005	Maciocco et al.	
	32	US-	2005/0063701 A1	03/24/2005	Ovadia et al.	
	33	US-	2005/0068968 A1	03/31/2005	Ovadia et al.	
	34	US-	2005/0089327 A1	04/28/2005	Ovadia et al.	
	35	US-	2005/0105905 A1	05/19/2005	Ovadia et al.	
	36	US-	2005/0175183 A1	08/11/2005	Ovadia et al.	
	37	US-	2005/0175341 A1	08/11/2005	Ovadia	
	38	US-	2005/0177749 A1	08/11/2005	Ovadia	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	39	Jacob et al., "Delay Performance of Some Scheduling Strategies in an Input Queuing ATM with Multiclass Bursty Traffic," IEEE/ACM Transactions on Networking, Vol. 4, No. 2, April 1996, pp. 258-271.	
	40	Yoo et al., "Optical Burst Switching for Service differentiation in the Next-Generation Optical Internet," IEEE, February 2001, pp. 98-104.	
	41	Guillemot et al., "Transparent Optical Packet Switching: The European ACTS KEOPS Project Approach," IEEE 1998, Journal of Lightwave Technology, Vol. 16, No. 12, Dec. 1998, pp. 2117-2126.	
	42	Gambini et al., "Transparent Optical Packet Switching: Network Architecture and Demonstrators in the KEOPS Project," IEEE Journal of Selected Areas in Communications, Vol. 16, No. 7, September 1998, pp. 1245-1259.	
	43	Mehorta, Pronita, et al., "Network Processor Design for Optical Burst Switched Networks," Proceedings of the 14th Annual IEEE International ASIC/SOC Conference, September 12-15, 2001, pp. 296-300.	
	44	Ovadia, Shlomo et al., "Photonic Burst Switching (PBS) Architecture for Hop and Span-Constrained Optical Networks," IEEE Optical Communications, Vol. 41, No. 11, November 2003, pp. S24-S32.	
	45	Office Action mailed on 01/12/2007. U.S. Patent Application No. 10/242,839, filed 09/13/2002, Ovadia et al. (Atty Docket No. 42P14961)	
	46	Office Action mailed on 03/21/2007. U.S. Patent Application No. 10/713,585, filed 11/13/2002, Ovadia et al. (Atty Docket No. 42P18108)	

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